FORM MR-EXP (Revised July 1, 2005)

For Division Use Only		
File Number <u>E /</u>	/	
Date NOI Received		
Date NOI Approved		
Date NOI Expires		
DOGM Lead		
Permit Fee \$	Ck#	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING

1594 West North Temple Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801

Telephone: (801) 538-5291 - Fax: (801) 359-3940

NOTICE OF INTENTION TO CONDUCT EXPLORATION

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated, 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

PLEASE NOTE:

All information provided in this Notice of Intention shall be protected as confidential information by the Division. If extra space is required to completely answer any section, please attach additional sheets and include cross-referenced page numbers as necessary. The Permittee / Operator may submit this information on an alternate form, but the same or similar format and content must be used.

R647-1-106 - "Exploration" means surface disturbing activities conducted for the purpose of discovering a deposit or mineral deposit, delineating the boundaries of a deposit or mineral deposit, and identifying regions or specific areas in which deposits or mineral deposits are most likely to exist. "Exploration" includes, but is not limited to: sinking shafts; tunneling; drilling holes and digging pits or cuts; building of roads, and other access ways;" (and constructing and operating other facilities related to these activities).

I. GENERAL INFORMATION (Rule R647-2-104)

Project Name:
Name of Person or Entity Applying for Permit:
Contact (Authorized Officer):
Address:
City, State, Zip:
City, State, Zip: Fax: Fax:
L mail / darcss.
Company () Corporation () Partnership () Individual () Other () – specify type)
A corporation must be registered with the State of Utah, Division of Corporations. Are you currently registered to do business in the State of Utah? \Box Yes \Box No
Business License #
Registered Agent (as identified on business license):
Address:
City, State, Zip:
Phone: Fay:

	(if different from #2)			
Address:				
City, State, Zip:	F			
Pnone:	Fax:			
E-mail Address:				
If Partnership or I	ndividual:			
Name of 1 st owner	· / partner:			
Address:				
City, State, Zip:	Fax:			
Phone:	Fax:			
E-mail Address:				
Name of 2 nd owns	r / Dortnor.			
Address.	r / Partner:			
City State 7in				
Dhono:	Fax:			
E mail Address:	I ax			
E-IIIaii Audiess				
Permittee / Operato	or Representative (if different fr	rom #2):		
Address:				
City State 7in:				
Phone:	Fax:			
	T \ullet \			
L-mail Addicss.				
Project Location:				
County(ies):				
1/4	1/4, 1/4: Section:	Township:	Range:	
1/4		Township:	Range:	
1/4	1/4, 1/4: Section:	Township:	Range:	
		10W110Hip:	rtarigo	
Ownership of the land surface				
Private (Fee) \Box	Public Domain (BLM) □	National Forest (US	FS) □	
State Trust Land/Sc	hool Sections State Sove	ereign Lands □		
Other (please descr	ibe):			
Name: "	Address:			
Name:	Address:			
	Address:			
Name:	Address:			

7.	P	wner(s) of minerals within the land to be affected: rivate (Fee) □ Public Domain (BLM) □ National Forest (USFS) □				
		tate Trust Land/School Sections □ State Sovereign Lands □				
		Other (please describe):				
	N	Name: Address:				
	N	ame: Address:				
	8.	BLM Lease or Project File Number(s) and/or USFS Assigned Project Number(s)				
		BLM Claim Numbers:				
		Utah State Lease Number(s)				
		Name of Lessee(s)				
	9.	Have the above surface and mineral owners been notified in writing? Yes No				
		If no, why not?				
		on prior to commencing any activities. Please contact the School Institutional Trust Lands on (SITLA) at (801) 538-5508 for notification requirements. Does the Permittee / Operator have legal right to enter and conduct exploration on the land covered by this notice? Yes No				
II.	MAP	S & DRAWINGS (Rule R647-2-105)				
	subn shou that t	occurate topographic base map showing the location of the proposed exploration project must be nitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed ld be plotted in sufficient detail so that they can be located on the ground. It is recommended he Permittee / Operator also plot and label any pre-existing disturbances in the immediate ty that he is not responsible for.				
III.	PRO	JECT DESCRIPTION (Rule 647-2-106)				
	1.	Minerals to be explored:				
	2.	Amount of material to be extracted, moved or proposed to be moved:				
	3.	Identify the type or method of exploration proposed (place an "X"):				
		Cuts Pits Trenches Shafts Tunnels				
		Air Drilling Fluid Drilling				
		Other (describe)				

4.	Proposed Disturbances (App	proximate):			
	Drill Pads: How many?	Width	(ft) Length	(ft)	
	Drill Holes: How many?	Depth	(ft) Diameter	(in)	
	Shafts, trenches, pits, cuts, or	other types of dist	urbance.		
	Describe type, how many of ea	ach, and general d	limensions		
					_
					_
	□ New Road(s): Length	(ft) V	/idth	(ft)	
	☐ Improved Road(s) Lengt	:h(ft	:) Width	(ft)	
	Total project acreage to be dis	turbed	(acres)		
5.	Proposed exploration sched	ule (dates):			
	Begin:	End:			

IV. OPERATION AND RECLAMATION PRACTICES (Rules R647-2-107, 108, and 109)

An exploration site is required to be kept in a clean and safe condition. Upon completion of exploration, the land is to be reclaimed to a useful condition with at least 70 percent of the original vegetative ground cover. To accomplish this, the Permittee / Operator will need to do the following work where applicable:

- 1. Keep the exploration site in a safe, clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination, in accordance with R647-2-108.
- 4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- 5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct exploration activities so as to minimize erosion and control sediment.
- 9. Reclaim all roads that are not part of a permanent transportation system.

Page 5 10. Stockpile topsoil and suitable overburden prior to making excavations. 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden. 12. Properly prepare seed bed to a depth of six inches by pocking, ripping, discing, or harrowing. Leave the surface rough. 13. Reseed disturbed areas with adaptable species. The Division recommends a mixture of species of grass, forb, and browse seed, and will provide a specific species list if requested. 14. Plant the seed with a rangeland or farm drill, or broadcast seed. Fall is the preferred time to seed. No V. VARIANCE REQUEST (Rule R647-2-110) Yes Any variance must be approved by the Division in writing. Rules R647-2-107, Operation Practices; R647-2-108, Hole Plugging Requirements; and R647-2-109, Reclamation Practices are summarized on the preceding page. Any planned deviations from these rules should be identified below and justification given for the variance request(s). Variance Request Justification Item Number VI. **SURETY** (Act 40-8-7(1)[c]) The surety must be provided to and approved by the Division prior to commencement of operations. The Utah Mined Land Reclamation Act (40-8-7 (1)[c] and 40-8-14 provides the authority that all mining operations furnish and maintain reasonable surety to guarantee that the land affected is reclaimed according to approved notices consistent with on-site conditions. The surety amount is based on the nature, extent and duration of operations. These amounts are based on data from current large mine surety and are used as a general guide, along with actual site conditions. \$5,700 for the 1st acre; and \$3,450 for each additional acre. Acceptable forms of surety may include: certificates of deposit, letters of credit, surety bonds & cash. Please identify which type of surety you will post so we can provide you with the appropriate forms. ☐ Certificate of Deposit ☐ Letter of Credit ☐ Surety Bond □ Cash □ Other (please identify) (please be advised that the State Treasurer's office may require additional monies to administer cash sureties). Check if applicable: ☐ Reclamation surety is already posted with another regulatory agency (copy must be included as proof): (amount) (Agency name)

Form MR-EXP

VII.

The Utah Mined Land Reclamation Act of 1975 [40-8-7 (1)(i)] provides the authority for the assessment of permitting fees. Commencing with the 1998 fiscal year (July 1 - June 30), permit fees

PERMIT FEE [Mined Land Reclamation Act 40-8-7(1)(i)]

are assessed to <u>new</u> and <u>existing</u> notices of intention, and annually thereafter, until the project disturbances are successfully reclaimed by the Permittee / Operator and released by the Division.

Exploration Notices require a \$150.00 fee which must accompany this application or it cannot be processed by the Division.

NOTICE: The following person(s) are authorized and designated to receive Notices of Violations, Cessation Orders and all other Notices required by the Division to be given to the permittee or operator:

	Name:
	Address:
	City, State, Zip:
	Phone: Fax:
	City, State, Zip: Fax: Phone: Fax:
	Name:
	Address:
	CIIV. SIBIE. ZID
	Phone: Fax: Fax:
	E-mail Address:
VIII.	SIGNATURE REQUIREMENT
	I hereby verify that the foregoing information is true and accurate and commit to the reclamation of the aforementioned exploration project as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.
(Plea	ase check the box(s) and place your initials on the line(s) provided)
	I have enclosed the required permit fee.
	I have enclosed the appropriate reclamation surety amount or have made arrangements as to when the surety will be furnished.
	I understand that I am not authorized to create any surface disturbance until the surety
	amount is posted and approved in writing from the Division of Oil, Gas and Mining and any other authorized regulatory agency.
	I understand that the information in this notice, regarding the location, size and nature of the
	mineral deposit, will be protected as confidential information, until the file is closed (unless I give written release to divulge the information sooner).
	(Note: If a company or corporation, this form <u>must</u> be signed by the owner or office who is authorized to bind the company/corporation to this Notice.)
	Signature of Permittee / Operator/Applicant:
	Name (typed or print):
	Title/Position (if applicable):
	Date: